**Class Practice**

Determine your own phenotype for each of the traits listed, then use the phenotype to determine your possible genotypes

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| **Trait** | **Phenotype** | **Genotype(s)** |
| Can Roll Tongue (R), Cannot Roll Tongue (r) |  |  |
| Has Free Earlobes (E), Does Not Have Free Earlobes (e) |  |  |
| Does not have Hitcher’s Thumb (H), Has Hitcher’s Thumb (h) |  |  |
| Has a Widow’s Peak (W), Does not have a Widow’s Peak (w) |  |  |
| Has bent little finger (B), Does not have a bent finger (b) |  |  |
| Clasps left over right (C), Does not clasp left over right (c) |  |  |
| Has Freckles (F), Does not have Freckles (f) |  |  |
| Can Taste PTC (T), Cannot taste PTC (t) |  |  |

Find out the class’ trait distribution and record the numbers in the chart

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| **Number or Person’s displaying the Trait** |
| Can Roll Tongue (R), Cannot Roll Tongue (r) |
| Has Free Earlobes (E), Does Not Have Free Earlobes (e) |
| Does not have Hitcher’s Thumb (H), Has Hitcher’s Thumb (h) |
| Has a Widow’s Peak (W), Does not have a Widow’s Peak (w) |
| Has bent little finger (B), Does not have a bent finger (b) |
| Clasps left over right (C), Does not clasp left over right (c) |
| Has Freckles (F), Does not have Freckles (f) |
| Can Taste PTC (T), Cannot taste PTC (t) |

Create an infographic to most appropriately display your findings (for your assigned trait) and share your graphic with the class